nwIRC
Driving Impact for Manufacturers

Microsoft Power BI *for Manufacturers*

This five-week beginner-level Power BI training helps manufacturing professionals connect, transform, and visualize data for smarter decision-making. You'll learn to build dashboards and reports tailored to your KPIs, supporting continuous improvement and operational efficiency.

Learning Targets

- Understand the fundamentals of Power BI and its role in manufacturing analytics
- Connect to common manufacturing data sources (ERP, MES, Excel, SQL)
- Clean and transform raw data using Power Query
- Build interactive dashboards for KPIs such as OEE, downtime, and scrap rate
- Apply basic DAX calculations for custom metrics
- Share reports securely across teams and devices

2026
May 20, 27
June 10, 17, 24
10:00am-2:30pm

Community Education Center
4 Erie Avenue, St Marys PA

$699

Instructor: Michael Griffith

NWIRC, Chief Operating Officer

Michael joined NWIRC in 2013 following fifteen years in various manufacturing roles including product development, sales engineering, and sales and marketing management. He served five years in the US Marine Corps as a Korean Cryptologic Linguist and received both his bachelors in Chemical Engineering and MBA from Penn State University.

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